

Notice of Allowability

Application No.

10/510,419

Examiner

James M. Hewitt

Applicant(s)

BARTHOLOMA ET AL.

Art Unit

3679

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed 7/10/07.
2. ☒ The allowed claim(s) is/are 1-2, 4-8, 11-12, 15, 9-10, 13-14 and 16-17 which will appear as claims 1-16 respectively when the patent issues.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

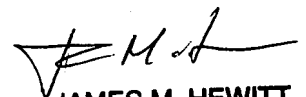
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☒ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


JAMES M. HEWITT
PRIMARY EXAMINER

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Robert Ballarini on 7/19/07.

The application has been amended as follows:

In the specification:

On page 7, line 7, "tensioning nut" has been replaced with --chuck--.

In the claims:

In claim 1, line 2, the first comma has been deleted.

In claim 1, line 5, the phrase "which is arranged and remains" has been replaced with the phrase --the section adapted to be arranged and remain--.

In claim 1, line 6, the phrase "radially expands" has been replaced with the phrase --is capable of radially expanding--.

In claim 1, line 9, the colon has been replaced with a semicolon.

In claim 1, line 13, "an abutment" has been replaced with --a radially inwardly extending abutment--.

In claim 1, line 13, "acting" has been replaced with --extending--.

In claim 1, line 17, the phrase --and extending-- has been inserted after the phrase "thread section".

In claim 2, line 2, "covers" has been replaced with --projects over--.

In claim 5, lines 3-5, the phrase "and that...sleeve-like extension (3a)" has been deleted.

In claim 6, line 4, the phrase "axially covers" has been replaced with --overlaps--.

In claim 7, lines 3-4, the phrase "especially a sealing ring or O-ring," has been deleted.

In claim 9, line 2, the first comma has been deleted.

In claim 9, line 6, the phrase "which is arranged and remains" has been replaced with the phrase --the section adapted to be arranged and remain--.

In claim 9, line 7, the phrase "radially expands" has been replaced with the phrase --is capable of radially expanding--.

In claim 9, line 9, the colon has been replaced with a semicolon.

In claim 9, line 13, "acting" has been replaced with --extending--.

In claim 9, line 16, --; and-- has been inserted after "chuck (2)".

In claim 9, line 18, "on" has been replaced with --with--.

In claim 10, line 2, --is-- has been inserted before "used".

In claim 10, line 2, "extending" has been replaced with --extends--.

In claim 10, line 3, the phrase "outer thread" has been replaced with the phrase --thread section--.

In claim 11, line 2, the first instance of "the" has been deleted.

In claim 11, line 3, --and-- has been inserted after "direction".

In claim 11, line 3, the phrase --of the chuck, the annular end surface-- has been inserted between "surface" and "having".

In claim 11, line 5, "the" has been deleted.

In claim 12, line 2, "the" has been deleted.

In claim 13, line 2, the first comma has been deleted.

In claim 13, line 6, the phrase "which is arranged and remains" has been replaced with the phrase --the section adapted to be arranged and remain--.

In claim 13, line 7, the phrase "radially expands" has been replaced with the phrase --is capable of radially expanding--.

In claim 13, line 9, the colon has been replaced with a semicolon.

In claim 13, line 13, "acting" has been replaced with --extending--.

In claim 14, line 2, "engages" has been replaced with --is engageable--.

In claim 14, line 3, --and-- has been inserted after "(7a)".

In claim 16, line 2, the first comma has been deleted.

In claim 16, line 6, the phrase "which is arranged and remains" has been replaced with the phrase --the section adapted to be arranged and remain--.

In claim 16, line 7, the phrase "radially expands" has been replaced with the phrase --is capable of radially expanding--.

In claim 16, line 9, the colon has been replaced with a semicolon.

In claim 16, line 13, "acting" has been replaced with --extending--.

In claim 17, line 2, the phrase "opening, especially to an opening or a perforation in a wall" has been replaced with --opening--.

In claim 17, line 6, the phrase "which is arranged and remains" has been replaced with the phrase --the section adapted to be arranged and remain--.

In claim 17, line 7, the phrase "radially expands" has been replaced with the phrase --is capable of radially expanding--.

In claim 17, line 14, "acting" has been replaced with --extending--.

In claim 17, line 14, the colon has been replaced with a semicolon.

In claim 17, line 15, "threads" has been replaced with --thread section--.

In claim 17, line 18, "covers" has been replaced with --that projects over--.

In claim 17, line 19, "housing" has been replaced with "wall".

The following changes to the drawings have been approved by the examiner and agreed upon by applicant: Figure 6 must be amended to show groove 5d. In order to avoid abandonment of the application, applicant must make these above agreed upon drawing changes.


Any inquiry concerning this communication or earlier communications from the examiner should be directed to James M. Hewitt whose telephone number is 571-272-7084.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Stodola can be reached on 571-272-7087. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JMH
7/20/07


JAMES M. HEWITT
PRIMARY EXAMINER